

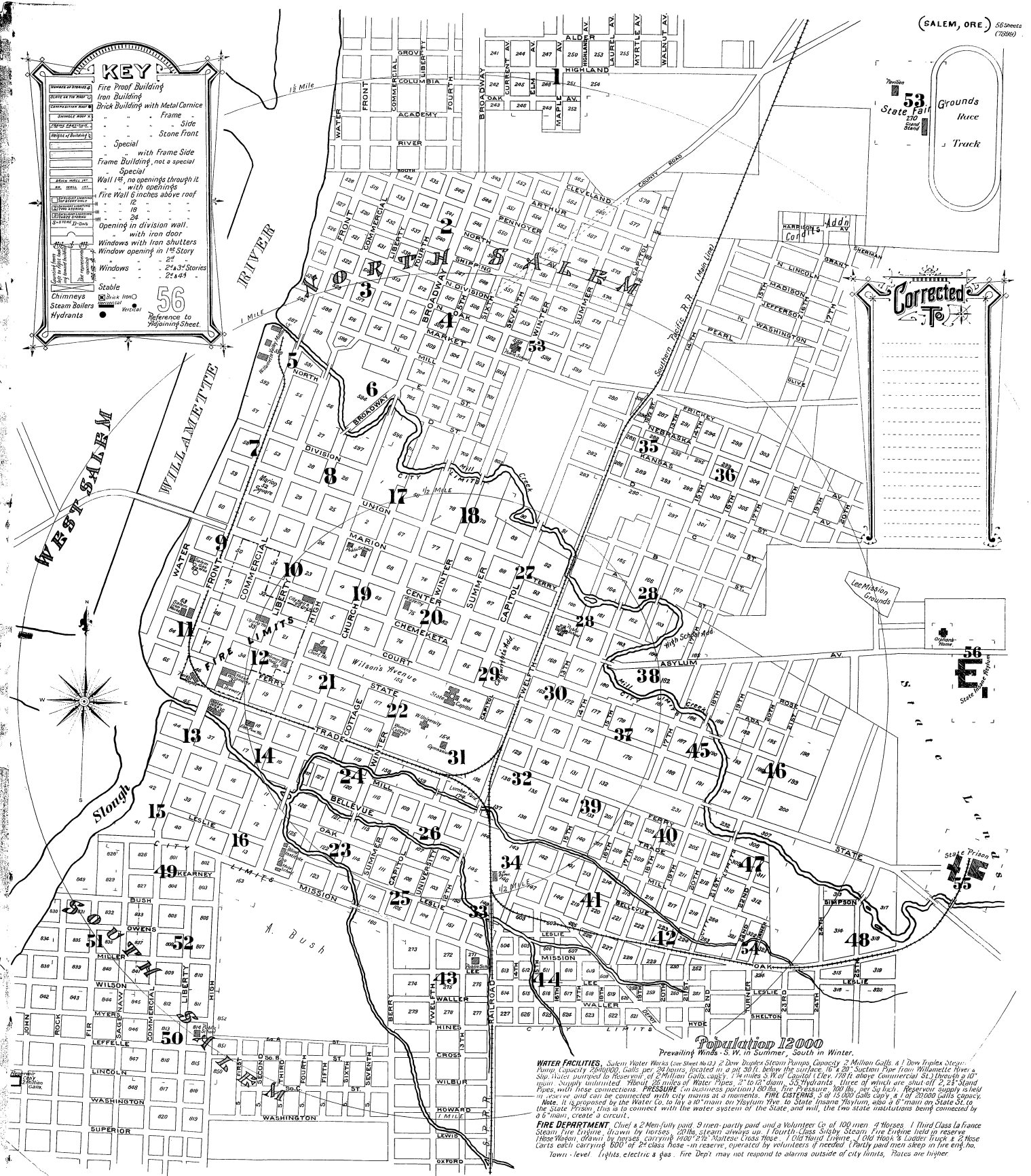
KEY

- Fire Proof Building
- Iron Building
- Brick Building with Metal Cornice
- Special
- with Frame Side
- Frame Building, not a special
- Special
- Wall 1 1/2" no openings through it with openings
- Fire Wall 6 inches above roof
- Opening in division wall, with iron door
- Windows with iron shutters
- Window opening in 1st Story
- Windows
- Stable
- Chimneys
- Steam Boilers
- Hydrants

56 Reference to adjoining Sheet.

53 State Fall
Grounds
Track

Corrected



Population 12000
Prevailing Winds - S. W. in Summer, South in Winter.

WATER FACILITIES. Salem Water Works Co. own and operate 2 Down Type Steam Pumps, Capacity 7 Million Galls. a 1 Down Triple Steam Pump Capacity 2,000,000 Galls. per 24 hours, located in a pit 30 ft. below the surface, 10 1/2" Suction Pipe from Willamette River, a Slip Valve pumped to Reservoir of 2 Million Galls. capacity, 1 1/2 miles S. W. of Capital (Elev. 170 ft. above Commercial St.) through a 10" main Supply unintermittent Water, 26 miles of Water Pipes, 2 to 12" diam., 35 Hydrants, three of which are on city 2 1/2" Stand Pipes, with these connections. **PRESSURE** (in business portion) 80 lbs. Fire Pressure, 100 lbs. per sq. inch. Reservoir supply is held in reserve and can be connected with city mains at all moments. **FIRE CAPACITY** 5 of 15,000 Galls. capacity, 1 of 20,000 Galls. capacity. Note: It is proposed by the Water Co. to lay a 16" main on Myrtle Ave. to State (opposite Myrtle) to State (opposite Myrtle), and a 6" main on State St. to the State Prison, this is to connect with the water system of the State, and will, the two state institutions being connected by a 6" main, create a circuit.

FIRE DEPARTMENT. Chief a 2 Men, fully paid, 9 men, partly paid and a Volunteer Co. of 100 men, 4 Horses. 1 Third Class La France Steam Fire Engine, drawn by Horses, 20 lbs. steam always up, 1 Fourth Class Sibley Steam Fire Engine held in reserve (Horse drawn), drawn by Horses, carrying 100' 2 1/2" Main Class Hose, 1 Old Hand Engine, 1 Old Hand's Ladder Truck, 2 Horse Carts each carrying 600' of 2 1/2" class hose - in reserve, operated by volunteers if needed (Partly paid men sleep in fire engine house). Town Level Lights, electric & gas. Fire Dept. may not respond to alarms outside of city limits. Rates are higher.